

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 11289P4 WO/CMB	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, Item 5 below.	
International application No. PCT/GB2004/002986	International filing date (day/month/year) 09/07/2004	(Earliest) Priority Date (day/month/year) 12/07/2003
Applicant RECKITT BENCKISER N.V.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 9 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ **Certain claims were found unsearchable** (See Box II).

3. ☐ **Unity of invention is lacking** (see Box III).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☐ the text is approved as submitted by the applicant.

☒ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regards to the **drawings**,

a. the figure of the **drawings** to be published with the abstract is Figure No. 1

☒ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☐ as selected by this Authority, because this figure better characterizes the invention.

b. ☐ none of the figures is to be published with the abstract.

Box No. IV Text of the abstract (Continuation of item 5 of the first sheet)

The invention relates to a closure(3) for a bottle(1). The closure(2) is dispersible in a washing medium, wherein the closure(2) comprises a first component(5) and a second component(6). Each component defines a seal enclosing a volume within the bottle(1). The dispersion of each component is activated by a different means.

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 D06F39/02 A47L15/44

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A47L D06F C11D B65D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 284 191 A (CLOROX CO) 28 September 1988 (1988-09-28) the whole document	1-12, 19-21, 23-28, 36, 37
X	US 3 275 448 A (SOMMER GERHART R) 27 September 1966 (1966-09-27) the whole document	1, 7, 8, 19, 20, 22
A	WO 02/085738 A (DUFFIELD PAUL JOHN ; RECKITT BENCKISER UK LTD (GB)) 31 October 2002 (2002-10-31) page 4, paragraph 4; figures 1, 3, 5 ----- -/--	1, 19, 22, 24, 26, 29, 30, 32-36

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

5 November 2004

Date of mailing of the international search report

12/11/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax: (+31-70) 340-3016

Authorized officer

Ureta, R

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 90/12864 A (UNILEVER PLC ; UNILEVER NV (NL)) 1 November 1990 (1990-11-01) the whole document -----	1-3, 5-11, 24, 25, 32, 36
A	EP 0 744 465 A (CLOROX CO) 27 November 1996 (1996-11-27) the whole document -----	31

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0284191	A	28-09-1988	US 4765916 A	23-08-1988
			CA 1280063 C	12-02-1991
			DE 3873943 D1	01-10-1992
			DE 3873943 T2	04-02-1993
			DK 84188 A	25-09-1988
			EP 0284191 A2	28-09-1988
			ES 2035263 T3	16-04-1993
			JP 63260435 A	27-10-1988
US 3275448	A	27-09-1966	NONE	
WO 02085738	A	31-10-2002	GB 2374581 A	23-10-2002
			CA 2444798 A1	31-10-2002
			EP 1379445 A1	14-01-2004
			WO 02085738 A1	31-10-2002
			US 2004118711 A1	24-06-2004
WO 9012864	A	01-11-1990	DE 69004572 D1	16-12-1993
			DE 69004572 T2	10-03-1994
			WO 9012864 A1	01-11-1990
			EP 0479788 A1	15-04-1992
			ES 2046777 T3	01-02-1994
EP 0744465	A	27-11-1996	US 5776877 A	07-07-1998
			EP 0744465 A2	27-11-1996
			JP 9157693 A	17-06-1997
			US 5977044 A	02-11-1999